

Anti-Junb antibody



Catalog Number: 141819

Product name

Anti-Junb antibody

Specificity

Mouse JunB

Antibody description

Rabbit Polyclonal to Mouse Junb

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Mouse JunB, and purified by antigen affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

WB, ICC/IF, IF, IP

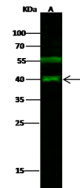
Dilutions

WB: 5-20 µg/ml

ICC/IF: 0.5-3µg/mL

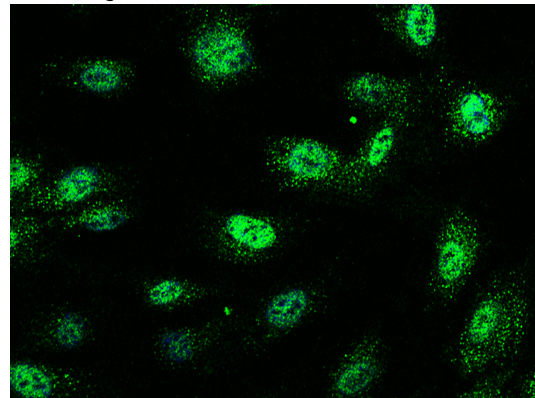
IP: 4-8 uL/mg of lysate

Validations

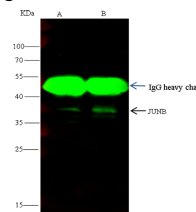


| Items | Lanes | A |
|----------------------------|-------|---|
| Sample (whole cell lysate) | | MCF7 |
| Sample Volume (µg/lane) | | 30 |
| Gel | | 13% SDS-PAGE reducing gel |
| Recommended Concentration | | 5-20 µg/ml |
| Secondary Antibody | | Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution. |
| Explanation | | Developed using Odyssey imaging system. Predicted band size : 36 kDa Observed band size : 40 kDa Additional bands at : 55 kDa (We are unsure as to the identity of these extra bands.) |

Mouse JunB Western blot (WB) 15432



Mouse JunB Immunofluorescence(IF) 15433



| Items | Lanes | A | B |
|----------------------------|-------|---|--------|
| Sample (whole cell lysate) | | MCF-7 | Jaskat |
| Sample quantity | | 0.5 mg | |
| IP antibody quantity | | 4 µL | |
| Protein G agarose | | 15 µl of 50% Protein G Agarose | |
| Gel | | 13% SDS-PAGE reducing gel | |
| Primary antibody | | KLR-SMCC-sinoA1209 antibody at 10 µg/ml | |
| Secondary antibody | | Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution. | |

Mouse JunB Immunoprecipitation(IP) 15434